•
$$\hat{S}_{\epsilon}$$
: $\Delta_{q} \delta_{r} \mathcal{E}_{\epsilon} = \hat{S}_{\epsilon}$: $\Delta_{x} [(F_{o} \delta_{g} F)^{T} F_{e}] = \hat{S}_{\epsilon} : (F_{o} \delta_{g} F)^{T} F_{o} \Delta_{g} F$

$$= F_{o} \delta_{g} F_{g} \hat{S}_{\epsilon} : F_{o} \Delta_{g} F_{e}$$

Static Condensation

Dolumberen